

Abstract of the Disclosure

For regulating the power output of a combined-cycle power station, that power output fraction which is allocated to the uncoupling of distance heat is determined as a second desired value by adopting the mass flow or mass flows of a medium to be heated through one or more heating condensers and the forward-flow and return-flow temperatures of the medium to be heated which occur at the same time. The quantities can be determined in a simple way in the region of the uncoupling of the distance heat. Thus, complicated measurements in the region of a steam turbine, by which the heating condensers are supplied with heating steam, are avoided.